

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions,
and listings of claims in the application:

LISTING OF CLAIMS:

1-13. (canceled)

14. (withdrawn - currently amended) A method for preparing the polycarboxylic composition according to claim ~~23~~ 24, said method comprising subjecting a monosaccharide composition to an electrochemical oxidation treatment carried out in the absence of sodium hypochlorite and in the presence of a) an amine oxide and b) a carbon-based anode.

15. (withdrawn) The method as claimed in claim 14, wherein said anode is based on a carbon material having a specific surface at least equal to $0.10 \text{ m}^2/\text{g}$, preferably at least equal to $0.20 \text{ m}^2/\text{g}$.

16. (withdrawn) The method as claimed in claim 15, wherein said carbon material has a specific surface at least equal to $0.25 \text{ m}^2/\text{g}$.

17. **(withdrawn)** The method as claimed in claim 15, wherein said anode is selected from the group consisting of carbon felts and granular active charcoals.

18. **(withdrawn)** The method as claimed in claim 14, wherein said electrochemical oxidation treatment is carried out at a pH of between 10 to 14.

19. **(withdrawn)** The method as claimed in claim 18, wherein the pH is between 11.5 and 14.

20. **(withdrawn)** The method as claimed in claim 19, wherein the pH is between 12 and 13.5.

21. **(withdrawn)** The method as claimed in claim 14, wherein said electrochemical oxidation treatment is also carried out in the absence of sodium bromide.

22-23. **(cancelled)**

24. **(currently amended)** A polycarboxylic composition produced by subjecting a monosaccharide composition to an electrochemical oxidation treatment carried out in the absence of sodium hypochlorite and in the presence of a) an amine oxide and b) a

carbon-based anode, wherein said resultant polycarboxylic composition comprises:

[[-]] from 30 to 90% of glucaric acid, in the free acid form and/or in the form of (a) salt(s), and

[[-]] from 3 to 50% of 2-carboxy-2,3,4-trihydroxypentanedioic acid, in the free acid form and/or in the form of (a) salt(s).

25. (previously presented) A polycarboxylic composition produced by subjecting a monosaccharide composition to an electrochemical oxidation treatment carried out in the absence of sodium hypochlorite and in the presence of a) an amine oxide and b) a carbon-based anode, wherein said resultant polycarboxylic composition comprises: in total at least 90% of glucaric acid and of 2-carboxy-2,3,4-trihydroxypentanedioic acid, this percentage being expressed as total dry weight of said products with respect to the total dry weight of said composition.

26-34. (cancelled)